

Certified Public Accountants

Stamford Square 3001 Summer Street Stamford, Connecticut 06905 (203) 356-9800

June 28, 1982

Mr. Thomas O. Thorsen Senior Vice President-Finance General Electric Company 3135 Easton Turnpike Fairfield, Connecticut 06431

Dear Mr. Thorsen:

At your request, we have performed the procedures enumerated below with respect to Part B of your certificate, dated June 28, 1982, to the Environmental Protection Agency. These procedures were performed solely to assist you in connection with the filing of the above mentioned certificate, and our report is not to be used for any other purpose. The procedures we performed are summarized as follows:

- o The dollar amount of tangible net worth included under item 7, Part B, certificate page 2 We compared the dollar amount of tangible net worth, which represents total shareowners' equity less goodwill and licenses and other intangible costs included in other assets, with the balances of total shareowners' equity, licenses and other intangibles and goodwill included in the Company's "Statement of Financial Position" (or the related notes thereto) on page 40 of the Company's 1981 Annual Report and found them to be in agreement.
- o The dollar amount of total assets in the U.S. included under item 8, Part B, certificate page 2 We compared the dollar amount of total assets in the U.S. with the balance of United States assets included in the Geographic segment information on page 50 of the Company's 1981 Annual Report and found them to be in agreement.
- To determine that the negative response to item 11, Part B, certificate page 3 was correct, we compared the amount of U.S. assets included under item 8, Part B with the product of 90% times total assets as shown on the "Statement of Financial Position" page 40 of the Company's 1981 Annual Report and found that the amount under item 8 was less than the result of the computation described above.



Mr. Thomas O. Thorsen General Electric Company June 28, 1982 2

Because the above procedures do not constitute an examination made in accordance with generally accepted auditing standards, we do not express an opinion on any of the items referred to above. In connection with the procedures referred to above, no matters came to our attention that caused us to believe that the specified amounts or items should be adjusted. Had we performed additional procedures, matters might have come to our attention that would have been reported to you. This report relates only to the amounts and items specified above and does not extend to any financial statements of General Electric Company and consolidated affiliates, taken as a whole.

Very truly yours,

PEAT, MARWICK, MITCHELL & CO.

William J. Bleichert
William J. Bleichert, Partner

WJB:mh

GENERAL ELECTRIC COMPANY
Hazardous Waste Management Facilities

Demonstration of Financial Responsibility for Liability
Coverage and Closure and/or Post Closure Care
to U.S. Environmental Protection Agency
June 28, 1982

I. Enclosures for all EPA regions

• Certification of financial responsibility

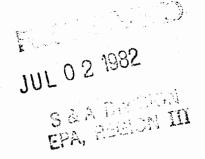
 Attached Schedule I - facilities owned or operated by General Electric Company

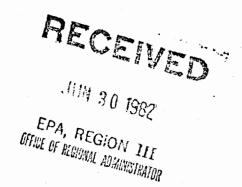
 Attached Schedule II - facilities operated by subsidiaries guaranteed by General Electric Company

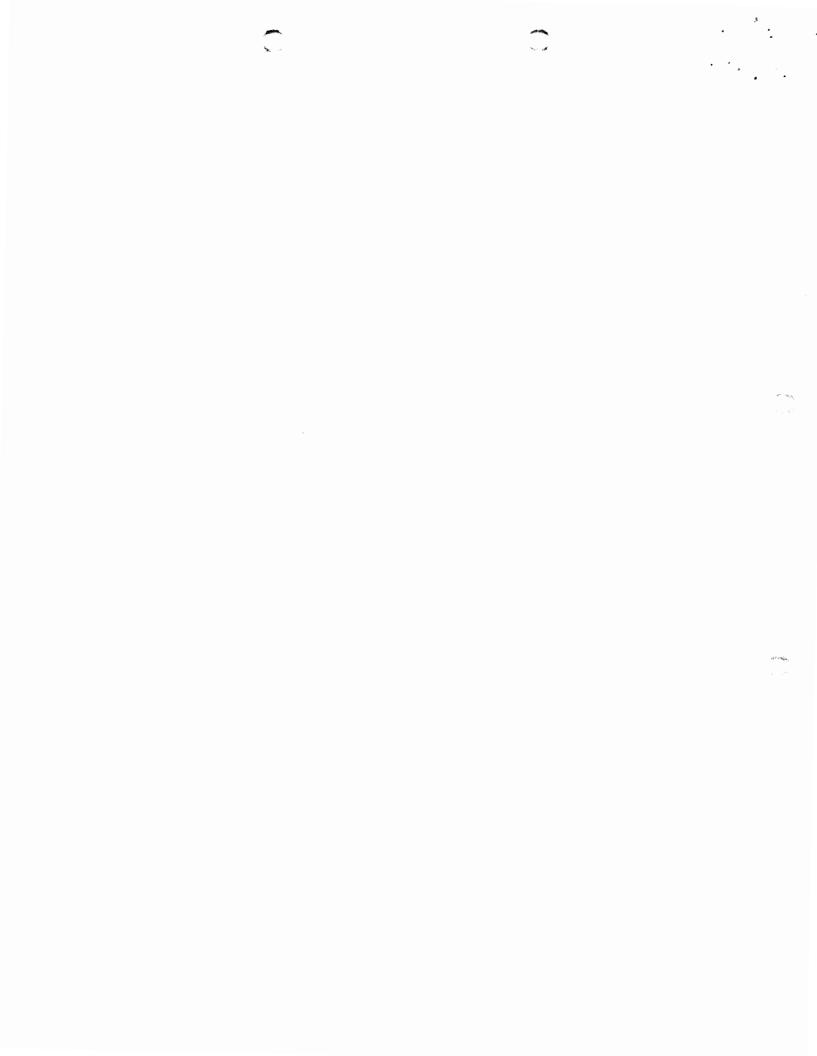
- Copy of General Electric Company's 1981 Annual Report which includes the independent public accountant's report (p. 38) on examination of financial statements for the latest completed fiscal year
- Special report from Peat, Marwick, Mitchell & Co. with respect to General Electric Company's financial information included in the certification above

II. Enclosures for EPA Regions II and V only

- Executed guarantees by General Electric Company for subsidiaries listed on Schedule II and which are all in EPA Regions II and V
- Note evidence of liability insurance coverage for the subsidiaries listed on Schedule II will be filed separately with EPA regions II and V prior to July 15, 1982







Regional Administrator EPA Region III 6th and Walnut Streets Philadelphia, Pennsylvania 19106

I am the chief financial officer of the General Electric Company, 1 River Road, Schenectady, New York 12345. This letter is in support of the use of the financial test to demonstrate financial responsibility for liability coverage and closure and/or post-closure care as specified in Subpart H of 40 CFR Parts 264 and 265.

The owner or operator identified above is the owner or operator of the following facilities for which liability coverage is being demonstrated through the financial test specified in Subpart H of 40 CFR Parts 264 and 265. See Schedule I.

- 1. The owner or operator identified above owns or operates the following facilities for which financial assurance for closure or post-closure care is demonstrated through the financial test specified in Subpart H of 40 CFR Parts 264 and 265. The current closure and/or post-closure cost estimates covered by the test are shown for each facility: See Schedule I.
- 2. The owner or operator identified above guarantees, through the corporate guarantee specified in Subpart H of 40 CFR Parts 264 and 265, the closure and post-closure care of the following facilities owned or operated by its subsidiaries. The current cost estimates for the closure or post-closure care so guaranteed are shown for each facility: See Schedule II.
- 3. In States where EPA is not administering the financial requirements of Subpart H of 40 CFR Parts 264 and 265, this owner or operator is demonstrating financial assurance for the closure or post-closure care of the following facilities through the use of a test equivalent or substantially equivalent to the financial test specified in Subpart H of 40 CFR Parts 264 and 265. The current closure and/or post-closure cost estimates covered by such a test are shown for each facility: See Schedules I & II.
- 4. The owner or operator identified above owns or operates the following hazardous waste management facilities for which financial assurance for closure or, if a disposal facility, post-closure care, is not demonstrated either to EPA or a State through the financial assurance mechanism specified in Subpart H of 40 CFR Parts 264 and 265 or equivalent or substantially

GENERAL ELECTRIC COMPANY SUBSIDIARIES HAZARDOUS WASTE MANAGEMENT FACILITIES FINANCIAL RESPONSIBILITY FOR LIABILITY COVERAGE AND CLOSURE AND/OR POST-CLOSURE CARE JUNE 1982

(DOLLARS IN THOUSANDS)

EPA REGION AND ID NUMBER	NAI	ME/ADDRESS		CURRENT CLOSURE COST ESTIMATE	CURRENT POST-CLOSURE COST ESTIMATE
		DMT 1 104 22 7		.	
02PRD000634360	GE INDICATING DEV, INC CAGUAS		00625	5	
02PRD090037276	GE CIRCUIT BREAKERS, INC			7	
•	PALMER	PUERTO RICO	00721	•	
02PRD090282757	WIRING DEV OF PR, INC	KM 67 CARRETERA 149		33	
	JUANA DIAZ GE REC IND CORP	PUERTO RICO	00665		
02PRD090306077	GE REC IND CORP	EL TUQUE INDUSTRIAL	PARK	2	
	PONCE	PUERTO RICO	00/31		
02PRD090399973	GE POWER PRODUCTS, INC	LA BRISA NO 5 SABANA	A LLANA	28	
	RIO PIEDRAS	PUERTO RICO	00924		
02PRD090476144	GE INDICATING DEV, INC			1	
		PUERTO RICO	00718		
02PRD090510793	PRECISION PROT DEV, INC	ROUTE 191 KM 05		359	
	PALMER	PUERTO RICO	00721		
02PRD090531104	PALMER POWER BREAKERS, INC	RTE 686 KM 0.9		19	
	VEGA DAJA	PUERIU RICU	00763		
02PRD091019224	GE PROT DEVICES INC	EL RETIRO IND PARK		9	,
	SAN GERMAN	PUERTO RICO	00745		
02PRT000040618	GE PROT DEVICES INC SAN GERMAN GE GEPOL, INC ARECIBO GE CONTROLS, INC VEGA ALTA GE PROT DEVICES INC	ROUTE 129 KM 41.0 Z	ENO IND PAR	К 35	
	ARECIBO	PUERTO RICO	00612		
02PRT000041053	GE CONTROLS, INC	STATE HIGHWAY NO 2	KM 30.1	132	
	VEGA ALTA	PUERTO RICO	00762		
02.RT000041244	GE PROT DEVICES INC	STATE ROAD 3 K-82.0		96	
	HUMACAU	PUEKIU KICU	00661		
051ND049939077	BENERSON CORP		4====	5	
			47710		
05MND006175590	MIDWEST ELECTRIC PROD		E (0 0 1	54	
	MANKATO	MINNESOTA	56001		

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equivalent State mechanisms. The current closure and/or post-closure cost estimates not covered by such financial assurance are shown for each facility: None.

This owner or operator is required to file a Form 10K with the Securities and Exchange Commission (SEC) for the latest fiscal year.

The fiscal year of this owner or operator ends on December 31. The figures for the following items marked with an asterisk are derived from this owner's or operator's independently audited, year-end financial statements for the latest completed fiscal year, ended December 31, 1981.

Part B. Closure or Post-Closure Care and Liability Coverage.

Alternative II

		(Dollars in thousands)
1.	Sum or current closure and post-closure cost estimates (total of all cost estimates listed	
	above)	\$ 51,305
2.	Amount of annual aggregate liability coverage to be demonstrated	\$
3.	Sum of lines 1 and 2	\$53,305
4.	Current bond rating of most recent issuance and name of rating service	AAA - Moody's Aaa - Standard & Poor's
5.	Date of issuance of bond	May 1974
6.	Date of maturity of bond	May 2004
* 7.	Tangible net worth (if any portion of the closure or post-closure cost estimates is included in "total liabilities" on your financial statements	
	you may add that portion to this line)	\$ 8,798,000
*8.	Total assets in the U.S. (required only if less then 90% of assets are located in the U.S.)	\$16,004,000

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Part B. Closure or Post-Closure Care and Liability Coverage. (continued)

	YES	NO
9. Is line 7 at least \$10 million?	<u>X</u>	
10. Is line 7 at least 6 times line 3?	<u>X</u>	
*11. Are at least 90% of assets located in the U.S.? If not, complete line 12	and an area	<u>x</u>
12. Is line 8 at least 6 times line 3?	X	-

I hereby certify that the wording of this letter is identical to the wording specified in 40 CFR 264.151(g) as such regulations were constituted on the date shown immediately below.

Thomas O. Thorsen

Senior Vice President-Finance

June 28, 1982

GENERAL ELECTRIC COMPANY HAZARDOUS WASTE MANAGEMENT FACILITIES FINANCIAL RESPONSIBILITY FOR LIABILITY COVERAGE AND CLOSURE AND/OR POST-CLOSURE CARE JUNE 1982

(DOLLARS IN THOUSANDS)

EPA REGION AND	NA	ME/ADDRESS		CURRENT CLOSURE COST ESTIMATE	CURRENT POST-CLOSURE COST ESTIMATE
01CTD000842492	DISTRIBUTION EQMT DIV	KENT ST		966	
	PLAINVILLE	CONNECTICUT	06062		
01CTD000842500	DISTRIBUTION EQMT DIV	NEW BRITAIN AVENUE	06060	106	
01.000001/50711	PLAINVILLE	CONNECTICUT	06062	207	
01010001453711	BRIDGEPORT AREA REL OP BRIDGEPORT	1285 BOSTON AVE CONNECTICUT	06602	207	
01845570024617	AIRCRAFT ENGINE BUS GRP		00002	26	
01MA3370024017	EVERETT	MASSACHUSETTS	02149	. 20	
01MAD001408475	WIRE&CABLE DPT	950 BROADWAY	02149	11	
01/12/001400475	LOWELL	MASSACHUSETTS	01854	**	
01MAD001408483	ELECTROMATERIALS BUS DPT		01034	19	
011222001400403	CHELSEA	MASSACHUSETTS	02150		
01MAD001408491	INSTRUMENT PRODUCTS SECT			8	
011111111111111111111111111111111111111	LYNN	MASSACHUSETTS	01901		
01MAD001408517	LYNN UTILITIES OPER	1100 WESTERN AVENUE		25	
	LYNN	MASSACHUSETTS	01910	,	
01MAD001439546	MECH DRIVE TURB DPT	166 BOULDER DRIVE		5	
	FITCHBURG	MASSACHUSETTS	01420		
01MAD002084093	LG TRANS REL&UTL OPER	100 WOODLAWN AVENUE		1 313	
	PITTSFIELD	MASSACHUSETTS	01201		
01MAD053449393	AIRCRAFT INSTRUMENTS DPT	50 FORDHAM ROAD		69	
		MASSACHUSETTS	01887		
01r4D060094760	BOSTON SERVICE SHOP	3960 MYSTIC VALLEY		9	
		MASSACHUSETTS	02155		
01MED051431906	DISTR EQMT-CIRCUIT PROT			14	
	AUBURN	MAINE	04210		
01NHD0010910/3	METER BUSINESS DPT	130 MAIN ST	02070	110	
012770001/27/75	SOMERSWORTH	NEW HAMPSHIRE	03878		
01NHD001427475	AIRCRAFT ENGINE BUS GRP HOOKSETT	NEW HAMPSHIRE	03106	9	
01 PTT/ 5001 000/	WIRING DEVICE DPT	225 SERVICE AVENUE	03100	6	
01K11450010004	WARWICK	RHODE ISLAND	02919	0	
01VTD000649780	ARMAMENT & ELECT SYS DPT			36	
01/12000045700	BURLINGTON	VERMONT	05401	30	
01VTD000649848	ARMAMENT & ELECT SYS DPT			2	
12.12.000.7010	COLCHESTER	VERMONT	05446	~ .	
01VTD001075894	AIRCRAFT ENGINE BUS GRP			9	
	NORTH CLARENDON	VERMONT	05759	•	

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EPA REGION AND ID NUMBER		ME/ADDRESS	٠,	CURRENT CLOSURE COST ESTIMATE	CURRENT POST-CLOSURE COST ESTIMATE
01 VTD002083434	ARMAMENT SYSTEMS DPT	LAKESIDE AVENUE PLA	NT	67	
	BURLINGTON	VERMONT	05401		
02NJD002357242	CENTRAL AIR COND DPT	2231 E STATE ST		13	
	TRENTON	NEW JERSEY	08619		
02NJD002454213	NEWARK LAMP PLANT	40 17TH AVE		7	
	NEWARK	NEW JERSEY	07103		
02NJD003918570	NEW YORK SERVICE SHOP	6001 TONNELLE AVENU	E	31	
	NORTH BERGEN	NEW JERSEY	07047		
02NYD000521971	AERO ELECT SYS DPT	FRENCH ROAD		16	
	UTICA	NEW YORK	13503		
02NYD000632471	HORNELL TRNS SVC SHOP	EDISON DRIVE		150	
	HORNELL	NEW YORK	14843		
02NYD002080034	SILICONE PRODS BUS DIV			7 686	750
	WATERFORD	NEW YORK	12188		
02NYD002080075	CAPACITOR PRODS DPT	8 JOHN STREET		437	
	HUDSON FALLS	NEW YORK	12839		
021ე002084135	SCHENECTADY UTILITIES OP			271	
	SCHENECTADY	NEW YORK	12345		
02NYD002084192	SCHENECTADY UTILITIES OP			5	
	SCHENECTADY	NEW YORK	12345		
02NYD002221919	HOUSEWARES & AUDIO BUS	200 STATE ST		107	
	BROCKPORT	NEW YORK	14420		
02NYD002231272	SEMICONDUCTOR PRODS DPT			110	
	AUBURN	NEW YORK	13021		
02NYD002235182	AERO CONTROL SYS DPT	600 MAIN STREET		36	
000000000017077	JOHNSON CITY	NEW YORK	13790		
02NYD00224/3//	ELECTRONIC SYS R&U	FARRELL ROAD PLANT	12001	8	
000000000000000000000000000000000000000	SYRACUSE	NEW YORK	13221	017	
02010052987096	ELECTROMATERIALS BUS DPT		100/5	217	
000000000000000000000000000000000000000	SCHENECTADY TELEVISION BUS DIV	NEW YORK ELECTRONICS PARKWAY	12345		
02810039363120	LIVERPOOL		12000	17	
02) 166022022	NORYL PRODUCTS DIV	NEW YORK	13088	400	2 (00
021 366832023	SELKIRK	NORYL AVENUE NEW YORK	12158	426	3 600
02NVD0675300/0	BUFFALO SERVICE SHOP	175 MILLENS RD	12136	13	
U2N1DU07555540	TONAWANDA	NEW YORK	14150	13	
02NYD071094197		RIVER ROAD	14150	139	
021(1)071074177	NISKAYUNA	NEW YORK	12309	137	
02NYD093256063	CAPACITOR PRODS DPT	7325 BROADWAY	12307	2 893	
021110033230003	FORT EDWARD	NEW YORK	12828	2 0/3	
02NYD990763203	ELECTRONIC SYS DIV	COURT STREET PLANT	22020	4	
120,20,00,00200	SYRACUSE	NEW YORK	13221	7	34
02PRD000692582	POWER SYST MGMT BUS DPT			42	
/	ISABEL SEGUNDA VIEQUES	PUERTO RICO	00765	72	
03MDD046279311	COLUMBIA R&U OPERATION	APPLIANCE PARK EAST		14	90
	COLUMBIA	MARYLAND	21045	24	
					

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	EPA REGION AND	NAI	Æ/ADDRESS	CURRENT CLOSURE COST ESTIMATE	CURRENT POST-CLOSURE COST ESTIMATE
	20 110120				
	O3PAD000651828	RE-ENTRY SYSTEMS DPT	751 FIFTH AVENUE	1	
		KING OF PRUSSIA	PENNSYLVANIA 19406		
	03PAD001680/19	SPACE DIV-VALLEY FORGE	230 GODDARD BOULEVARD BLDG-	100 22	
	02747001600706	KING OF PRUSSIA	PENNSYLVANIA 19406 4930 BUTTERMILK HOLLOW ROAD	6	•
	U3PADUUI090700	WEST MIFFLIN	PENNSYLVANIA 15122	., 0,	
	03PAD002316305	RE-ENTRY SYSTEMS DPT	3198 CHESTNUT STREET	15	
		PHILADELPHIA	PENNSYLVANIA 19101		
	03PAD003001732	HOUSEWARES & AUDIO BUS	1801 S 12TH ST	126	
		ALLENTOWN	PENNSYLVANIA 18103		
	03PAD005033055	TRANS SYST BUS OPS	2901 EAST LAKE ROAD	186	195
		ERIE	PENNSYLVANIA 16531		
	03PAD043583848	PHILADELPHIA SVC SHOP		45	
	/	PHILADELPHIA	PENNSYLVANIA 19124		
٧	03PAD046558037	SWITCHGEAR BUS DPT	6901 ELMWOOD AVENUE	24	
		PHILADELPHIA	PENNSYLVANIA 19142		
	03PAD059282459	CARBON PRODUCTS	100 STOKES AVENUE	11	
		EAST STROUDSBURG	PENNSYLVANIA 18301		
	03PAD059290908	TRANS SYS BUS OPS	INDUSTRIAL DRIVE	18	
		GROVE CITY	PENNSYLVANIA 16127	***	
	03PAD060682622	BRIDGEVILLE GLASS PLANT	MAYER ST	106	
	027470/000012/	BRIDGEVILLE	PENNSYLVANIA 15017	21	
	U3PADU699UU124	SWITCHGEAR BUS DPT COLLINGDALE	520 PUSEY AVENUE PENNSYLVANIA 19023	31	
	02040075527004	SWITCHGEAR BUS DPT	7500 LINDBERGH BLVD	94	
	U3FADU/332/604	PHILADELPHIA	PENNSYLVANIA 19153	24	
	03VAD003132255	MOBILE COMM BUS DIV	MOUNTAIN VIEW RD	35	
	03VRD003132233	LYNCHBURG	VIRGINIA 24502	33	
	03VAD003132438	DATA COMM PROD DPT	GENERAL ELECTRIC DR	85	40
	031111003132430	WAYNESBORO	VIRGINIA 22980		40
	03VAD003132545	DRIVE SYSTEMS DPT	1501 ROANOKE BLVD	13	
-		SALEM	VIRGINIA 24153	•	
	03VAD009708603	TELEVISION BUS DIV	COLLEGE BLVD	10	
		SUFFOLK	VIRGINIA 23435		
	03VAD040148025	RICHMOND SERVICE SHOP	1403 INGRAM AVENUE	. 6	
		RICHMOND	VIRGINIA 23224		
	03VAD046979019	INDUSTRIAL CONTROL DPT	5401 STAPLES MILL ROAD	14	
		RICHMOND	VIRGINIA 23228		
	03VAD049948979	INDUSTRIAL CONTROL DPT	700 HARRIS ST	14	
	021117000551700	CHARLOTTESVILLE	VIRGINIA 22901		
	03VAD980331/82	INDUSTRIAL CONTROL DPT CHARLOTTESVILLE	ROUTE 29N AT ROUTE 606	41	
	0/ 17 007 000 2201	DC MOTOR & GENERATOR DPT	VIRGINIA 22901	10	
	04811010303301	DOTHAN	ALABAMA 36301	10	
	0447.7000645416	MA MANUFACTURING DIV	EIGHTH STREET SOUTHEAST	13	
	O-MILLOUGH J4IO	DECATUR	ALABAMA 35602	· .	

			•	CURRENT CLOSURE	CURRENT
EPA REGION AND ID NUMBER		ME/ADDRESS		COST ESTIMATE	POST-CLOSURE COST ESTIMATE
04FLD001690924	SIMULATION&CNTL SYST DPT DAYTONA BEACH	1800 VOLUSIA AVENUE FLORIDA	32015	67	
04FLD043860451	BATTERY BUS DPT GAINESVILLE	HIGHWAY 441 NORTH FLORIDA	32602	7 638	1 269
	FLORIDA LAMP PLANT PLYMOUTH	HIGHWAY 441 FLORIDA	32768	66	
	JACKSONVILLE SVC SHOP JACKSONVILLE	10 VAN DYCK RD FLORIDA	32318	11	
	MEDIUM TRANSFORMER DPT ROME	REDMOND CIRCLE GEORGIA	30161	1 256	
	AUGUSTA SERVICE SHOP AUGUSTA	NEW SAVANNAH RD GEORGIA	30906	1 .	
	ATLANTA COIL SVC SHOP CHAMBLEE	5096 PEACHTREE ROAD GEORGIA	30341	2	
	MA MANUFACTURING DIV LOUISVILLE	APPLIANCE PARK BLDG KENTUCKY	40225	464	
	TUBE PRODUCTS DPT OWENSBORO	316 EAST NINTH STREE	T 42301	11	
	AIRCRAFT ENGINE BUS GRP MADISONVILLE	US HIGHWAY 41A KENTUCKY	42431	165	
	PLASTICS OPERATION FRANKFORT	CHENAULT INDUSTRIAL KENTUCKY	40601	. 1	
	SMALL AC MOTOR DPT OWENSBORO	3301 OLD HARTFORD ROKENTUCKY	42301	5	
	JACKSON GLASS PLANT JACKSON HOUSEWARES & AUDIO BUS	HWY 80 AT PARK MISSISSIPPI 1758 S FAYETTEVILLE	39204	14	
	ASHEBORO DISTR TRANS BUS DPT	NORTH CAROLINA FAIRGROVE CHURCH RD	27203	142 60	200
	HICKORY IND & MARINE STEAM TURB	NORTH CAROLINA	28601	14	300
		NORTH CAROLINA	27709	2 184	
			28401	4	
		NORTH CAROLINA	282 08	76	
04NCD079044426	MEBANE LIGHTING SYSTEMS DPT		27302	74	
04NCD081322117	EAST FLAT ROCK DISTRIBUTION EQUIP DIV	NORTH CAROLINA 1114 OLD CONCORD ROA	28726 D	26	
04SCD030092373	SALISBURY CHARLESTON SERVICE SHOP		28144	2	
04SCD049126097	GAS TURBINE DIV	185 AND ROUTE 146	29405	229	
	GREENVILLE	SOUTH CAROLINA	29602		

EPA REGION AND				CURRENT CLOSURE COST	CURRENT POST-CLOSURE
ID NUMBER	NA	ME/ADDRESS		ESTIMATE	COST ESTIMATE
04SCD055911820	LGE STEAM TURB-GEN DPT LADSON	HWY 78 SOUTH CAROLINA	29456	248	
04SCD067002147	MOBILE COMM BUS DIV FLORENCE	3001 W RADIO DRIVE SOUTH CAROLINA	29501	1 011	
04TND004049979	APPLIANCE MOTOR DPT MURFREESBORO	NEW NASHVILLE HWY TENNESSEE	37130	7	
04TND053433694	SMALL AC MOTOR DPT HENDERSONVILLE	250 E MAIN ST TENNESSEE	37075	27	
04TND066709130	DISTRIBUTION EQMT DIV MORRISTOWN		37814	607	
04TND075470443	ROOM AIR COND DPT COLUMBIA	INDUSTRIAL PARK TENNESSEE	38401	6	
04TND078565249	DISTRIBUTION EQMT DIV SELMER	S 4TH ST TENNESSEE	38375	334	
C5ILD005255096	MA MANUFACTURING DIV CHICAGO	5660 W TAYLOR ST ILLINOIS	60644	12	
05ILD005272992	APPLIANCE CONTROL DPT MORRISON	709 WEST WALL STREE ILLINOIS	T 61270	7	
05ILD005443866	MATTOON LAMP PLANT MATTOON	1501 S 19TH STREET ILLINOIS	61938	9	
051LD005453691	GENERAL PURP CONT DPT BLOOMINGTON	VETERANS PARKWAY & ILLINOIS	GE ROAD 61701	7	• •
051LD005453758	APPLIANCE MOTOR DPT DE KALB	1900 E PLEASANT ILLINOIS	60115	13	
05ILD062338694	SPENT FUEL SVS OP MORRIS	7555 E COLLINS ROAD ILLINOIS	60450	3	
051LD070015714	CHICAGO SERVICE SHOP CHICAGO	6045 SOUTH NOTTINGH	AM 60638	7	
051LT180011512	MA MANUFACTURING DIV CICERO	1540 S 54TH AVENUE ILLINOIS	60650	17	•
051ND000803726	MA MANUFACTURING DIV BLOOMINGTON	301 NORTH CURRY PIK INDIANA	E 47402	108	
05IND004557815	COMPONENT MTR DIV FORT WAYNE	1701 COLLEGE STREET INDIANA	46804	6	
051ND005422084	GENL PURPOSE MOTOR DPT DECATUR	500 NORTH 9TH ST INDIANA	46733	. 5	
05IND005448683	COMP MTR REL OP FORT WAYNE	2000 TAYLOR STREET INDIANA	46804	5	
051ND005448741	COMP MTR REL OP FORT WAYNE	1635 BROADWAY INDIANA	46804	3	
05IND006040299	GENERAL PURPOSE MTR DPT LINTON	TWELFTH STREET S E INDIANA	47441	7	
05IND006376362	LEXAN PROD DIV MOUNT VERNON	LEXAN LANE INDIANA	47620	3 173	491
051ND006392773	SPECIALTY MOTOR DPT TELL CITY	13TH & PAYNE STREET INDIANA	S 47586	9	

EPA REGION AND	NA	ME/ADDRESS		CURRENT CLOSURE COST ESTIMATE	CURRENT POST-CLOSURE COST ESTIMATE
05IND007902176	COMP MTR REL OP	1605 WINTER STREET		3	
	FORT WAYNE	INDIANA	46803		
051NT000608513		2400 E MICHIGAN RD		62	
	SHELBYVILLE	INDIANA	46176		
05MID044254423	CARBOLOY SYSTEMS DPT	11177 E 8 MILE RD		6	•
05.475.05.044.4400	WARREN	MICHIGAN	48089	•	
05MID050616622	DETROIT SERVICE SHOP	18075 KRAUSE STREET	49102	. 4	
05101m2 0001 0200	RIVERVIEW MINNEAPOLIS SERVICE SHOP	MICHIGAN	48192	9	
U3MN126UU1U396	MINNEAPOLIS SERVICE SHOP	MINNESOTA	55430	,	
050HD000817288	AVIATION SERVICE DPT	333 W SEYMOUR AVE	JJ430	4	
0301111000017200	CINCINNATI	OHIO	45216	•	
050HD000817312	AIRCRAFT ENGINE BUS GRP	175 NEUMANN WAY		4 586	
	EVENDALE	OHIO	45215		
^50HD000817320	MEDICAL SYS BUS OPS	18683 SOUTH MILES RI)	4	
		OHIO	44128		
050HD000817338	AUSTINTOWN COIL PLANT	280 NORTH MERIDIAN		30	
	YOUNGSTOWN	OHIO	44509	•	
050HD004176046	NILES GLASS PLANT	403 N MAIN ST		31	
0500000/011/00	NILES	OHIO	44446	10	
050HD004211462	DOVER WIRE PLANT DOVER	200 W BROADWAY OHIO	44622	10	
050HD004226171	YOUNGSTOWN LAMP PLANT	40 HUGHES ST	44022	42	
030HD004220171	YOUNGSTOWN	OHIO	44502	72	
050HD004227369	REFR METALS PROD DPT	21800 TUNGSTEN ROAD		94	
	EUCLID	OHIO	44117		
050HD004302428	ELECTROMATERIALS BUS DPT	1350 SOUTH SECOND ST	TREET	55	
	COSHOCTON	OHIO	43812		
050HD004303434	CIRCLEVILLE LAMP PLANT			8	
	CIRCLEVILLE	OHIO	43113		
	WILLOUGHBY QUARTZ PLANT			21	
	WILLOUGHBY		44094	2	
050HD004527008	CLEVELAND SERVICE SHOP CLEVELAND	4477 EAST 49 STREET OHIO	44125	3	
05040005569496	ENERGY SYST & TECH DIV	GATE 4 SHEPHERD LANE		11	
030115003307470	CINCINNATI	OHIO	45215		
O50HD048432975	LIGHTING REL & OPS	1133 E 152ND STREET		303	
	CLEVELAND	OHIO	44110		
050HD048433080	CHEMICAL PRODUCTS PLANT	1099 IVANHOE ROAD		856	
	CLEVELAND	OHIO	44110		
050HD063971295	AVIATION SERVICE DPT	PEEBLES OH ADAMS CO		27	•
	PEEBLES	OHIO	45660		
050НD066052804	OHIO LAMP PLANT	1210 N PARK AVE	44402	8	
0500007/7135/1	WARREN	OHIO 156 CIRCLE FREEWAY D	44483	9	
U3UHUU/4/13301	CINCINNATI SERVICE SHOP CINCINNATI	OHIO	45246	7	

EPA REGION AND ID NUMBER	NA	ME/ADDRESS		CURRENT CLOSURE COST ESTIMATE	CURRENT POST-CLOSURE COST ESTIMATE
050НD089256390	DISTRIBUTION EQMT DIV		//07/	23	
05WID000808709	OBERLIN MEDICAL SYS BUS OPS NEW BERLIN	OHIO 16555 GLENDALE DRIV WISCONSIN	44074 E 53201	8	
05WID000808717	MEDICAL SYS BUS OPS NEW BERLIN	16800 W RYERSON RD WISCONSIN	53151	18	
05WID000808725	MEDICAL SYS BUS OPS	300 W EDGERTON AVE WISCONSIN	53221	3	
05WID006121347	DISWASHER PRODUCTS MILWAUKEE	2205 SOUTH 43RD STR WISCONSIN		44	
05WID006121354	MEDICAL SYS BUS OPS WAUKESHA	3000 N GRANDVIEW BL	VD 53186	12	
05WID073838534	MEDICAL SYS BUS OPS	515 W EDGERTON AVE WISCONSIN	53221	25	
05WID086686003	MEDICAL SYS BUS OPS MILWAUKEE	4855 W ELECTRIC AVE	NUE 53219	55	
GRD007037823	SPECIALTY MOTOR DPT JONESBORO	101 GEE ST ARKANSAS	72401	38	2
06ARD990742330	AIR CONDITIONING DIV	4811 SOUTH ZERO STREAKANSAS	EET 72903	6	
06LAD043197284	DISTR TRANS BUS DPT SHREVEPORT	7000 FLOURNOY-LUCAS LOUISIANA	RD 71109	821	180
06LAD053782413	NEW ORLEANS SERVICE SHOP NEW ORLEANS			14	
06NMD052684578	AIRCRAFT ENGINE BUS GRP		87102	568	
06TXD007359284	CENTRAL AIR COND DPT TYLER	6200 TROUP HIGHWAY TEXAS	75711	35	
06TXD060718269	HOUSTON INSTRUMENTATION			32	
06TXD064114242	DALLAS SERVICE SHOP DALLAS	3202 MANOR WAY TEXAS	75235	. 7	
G AD079400545	DISTRIBUTION EQMT DIV HOUSTON	3530 W 12TH ST TEXAS	77008	113	
071AD005272703	SWITCHGEAR BUS DPT WEST BURLINGTON	510 EAST AGENCY ROAL IOWA	52655	23	
07IAD075836130	APPLIANCE CONTROL DPT CARROLL	1803 RADIANT ROAD IOWA	51401	6	
07KSD000818880	MA MANUFACTURING DIV KANSAS CITY	2949 CHRYSLER ROAD KANSAS	66115	5	
07KSD041917501	AVIATION SERVICE DPT ARKANSAS CITY	STROTHER FIELD KANSAS	67005	169	•
07MOD006312375	ST. LOUIS LAMP PLANT ST. LOUIS	6251 ETZEL AVE MISSOURI	63133	6	
07MOD030709539	SPECIALTY MOTOR DPT SPRINGFIELD	2401 E SUNSHINE ST MISSOURI	65804	16	

SCHEDULE I PAGE 7 OF 8

EPA REGION AND ID NUMBER	NAN	Æ/ADDRESS		CURRENT CLOSURE COST ESTIMATE	CURRENT POST-CLOSURE COST ESTIMATE
O7MOD079924825	ST LOUIS SERVICE SHOP	1115 EAST ROAD		1	
	SAINT LOUIS	MISSOURI	63110		
08COD062753702	DENVER SERVICE SHOP DENVER	4900 KINGSTON ST COLORADO	80239	6	
08MTD060280914	BILLINGS SERVICE SHOP		00237	1	
0011110001200121	BILLINGS	MONTANA	59102	-	
08UTD070019518	SALT LAKE CITY SVC SHOP			27	
		UTAH	84054		
09AZD020698684	PHOENIX SVC SHOP	4911 WEST COLTER STR	EET	7	
		ARIZONA	85301		
09CAD000819680	MEDICAL SYS BUS OPS	3920 SECURITY PARK		4	
	RANCHO CORDOVA		95670		
09CAD009208075	SAN FRANCISCO SVC SHOP	5441 EAST 14TH STREE	T	4	
			94601		
UJCAD009208091	VERTICAL MOTOR SECTION	2155 SO FIRST ST		5	
			95112		
09CAD009542721	AVIATION SERVICE DPT	ONTARIO INT AIRPORT		29	
	ONTARIO		91761		
09CAD030584502	LOS ANGELES SERVICE SHOP			3	•
		0-12-21-01-12-1	92806		
09CAD053914206	NUCLEAR ENERGY REL&UTIL	·		62	
			94566		
09CAT000611095	DISTRIBUTION EQMT DIV	11115 VANOWEN STREET		16	
	N HOLLYWOOD		91605	400	
09CAT0006134/1		175 CURTNER AVENUE		423	
10.22000711760	SAN JOSE		95125	1	
TOAKD000711762	ALASKA APPARATUS SVC CO KENAI		ял 99611	1	
10000001010440		2727 NW 29TH AVENUE	99011	7.	
100KD001818442	PORTLAND SERVICE SHOP PORTLAND	OREGON	97210		
AD000279706	AVIATION SERVICE DPT	220 SOUTH DAWSON STR		31	
1 /AD009270700	SEATTLE		98108	J1	
10WAD046207379	SEATTLE SERVICE SHOP	1031 4TH AVENUE NORT		6	
10/11/2010/10/2010/10/			98031	v	
10WAD052576923	DISTRIBUTION EQMT DIV	37 SOUTH HUDSON STRE		9	
,	SEATTLE		98134		
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Jam F.

GENERAL 🍪 ELECTRIC

BREAKER PLANT OPERATION

GENERAL ELECTRIC COMPANY • 6901 ELMWOOD AVENUE • PHILADELPHIA, PENNSYLVANIA 19142 • (215) 726-2626

October 22, 1986

Re: PAD 046558037

Stephen R. Wassersug, Director Hazardous Waste Management Division Environmental Protection Agency 841 Chestnut Building Philadelphia, Pa. 19107

net : 1986

Land of the sale

Dear Mr. Wassersug :

The enclosed report is in response to EPA Region III Reference 3HW33, for information listed under Section 3004 (U) and 3008 (h) of the Hazardous and Solid Waste Amendments of 1984 concerning Solid Waste Management units (SWMU) located at the Breaker Plant Operation, General Electric Company, 6901 Elmwood Avenue, Philadelphia, Pa.

Very truly yours,

R. J. York

Manager, Safety & Industrial Hygiene

RJY:emk Attachment

GENERAL & ELECTRIC

BREAKER PLANT OPERATION

GENERAL ELECTRIC COMPANY • 6901 ELMWOOD AVENUE • PHILADELPHIA, PENNSYLVANIA 19142 • (215) 726-2626

October 22, 1986

SUBJECT: PAD 046558037

REF. 3HW33

United States Environmental Protection Agency Region III 841 Chestnut Building Philadelphia, Pa. 19107

Attention: Stephen R. Wassersug, Director

Hazardous Waste Management Division

Dear Mr. Wassersug:

This is in response to your request dated April 17, 1986, for information listed under Sections 3004(u) and 3008(h) of the Hazardous and Solid Waste Amendments of 1984 concerning Solid Waste Management Units (SWMU) located at the Breaker Plant Operation, General Electric Company, 6901 Elmwood Avenue, Philadelphia, Pa. A letter requesting an extension of the response date to August 1, 1986, in order to obtain the necessary data, was submitted to your office on June 10, 1986.

The requested information is arranged in the order addressed by your letter.

ITEM (1): TOPOGRAPHIC MAP

Enclosed is the topographic map (Exhibit I) obtained from the Department of Interior – U. S. Geological Survey, scaled at one inch equal to 2000 feet as opposed to your request for one inch equal to 200 feet. However, a plot plan of the facility is provided with a scale of one inch equal to 100 feet (Exhibit II) and shows the physical location within the facility of the identified solid waste management units.

ITEM (2): IDENTIFICATION AND LOCATION OF SWMU

In complying with Sections 3004(u) and 3008(h) of the Hazardous and Solid Waste Amendments, the following sources are identified as Solid Waste Management Units (SWMU) at this location. These units are outlined and described in the following sections:

LISTING OF SWMU (EXHIBIT II)

SWMU

1. Wastewater Treatment Facility

- 2. Hazardous Waste Storage Area
- 3. Waste Oil Storage Tank
- 4. Incinerator

DISPOSITION

Bldg. 12A Bldg. 6 Salvage Yard

Boiler House - Bldg. 2

There are no surface impoundments, landfills, or underground injection wells on the site. Solid waste in the form of trash is collected in 20 yard containers and disposed off-site by outside contractors.

ITEM (3): DESCRIPTION OF SWMU

SWMU-1. Wastewater Treatment Facility

Reduce the heavy metal loading Function

in electroplating wastewater to regulatory compliance - discharge is to municipal sanitary system.

Construction a. Polypropylene tanks

b. PVC piping

c. Designed and installed by GE

65 GPM Capacity

Facility - 5000 ft.² Size

area diked

Two/month, automatic sampler Sampling

Control Methods

Chrome Stage 1... pH adjustment

Stage 2... Hexavalent reduction Reduction

20 GPM Capacity

Construction Polypropylene tanks and PVC piping 98% sulphuric acid, sodium metabi-Reagents

sulfite

Cyanide Stage 1... pH adjustment and Destruction

chlorination

Stage 2... pH adjustment and

chlorination

Capacity 20 GPM

Construction Polypropylene tanks and PVC piping Reagents

25% sodium hydroxide, sodium hypo-

chlorite

Clarification

pH adjustment - floc addition

and sludge collection

Capacity

65 GPM

Construction Reagents Lined steel tank - slant tube 25% sodium hydroxide, electro-

lyte (floc)

Pressure Filter

Sludge dewatered to 40% solids

Capacity

5 ft 3

Construction

Plate and frame

Reagents None - filtrate recycled

Exhibit III

Process flow diagram - Wastewater

treatment system for electroplating

waste effluent

Exhibit IV

Wastewater Treatment Facility -

Equipment layout and flow chart

Exhibit V

Description of treatment components

and control processes

SWMU-2. Hazardous Waste Storage Area

Function

Designated area for storage of

hazardous drummed wastes on pallets for pickup and disposal offsite by

certified contractors

Construction

6" concrete diked pad

Size

1200 ft²

Capacity

100 - 55 gallon drums

Control Method

6" dike - secure building

weekly inspections, inventory

Exhibit VI

Area description

SWMU-3. Waste Oil Storage Tank

Function

Accumulate waste oil from within

plant for bulk disposal

Construction

1/4" steel tank - above ground

Capacity

1000 gallons

Control Method

a. Oil is analyzed before disposal

b. Any leakage or spills flow to collection sump for manual pumpout and returned to tank

Exhibit VII

Area description

SWMU-4. Incinerator

Function

a. Burn combustible material generated on site

b. Recover heat from burning of waste

c. Presently used in an emergency situation when combustibles cannot be removed from plant.

Capacity

30 tons per day

Control Method

Operated under License No. 3216 granted by Air Pollution Control Board - City of Philadelphia ... expiration date 10/86.

Exhibit VIII

System overview

ITEM (3): HAZARDOUS WASTE RECEIVED

SWMU-1. Wastewater Treatment System

System receives electroplating wastewater generated in the etching, cleaning and plating of aluminum, copper and steel components. Heavy metals in the generated wastes are chromium, copper, zinc, nickel and cyanide. Approximately two drums of plating sludge, 40% solids, are generated each month at this facility and are transported to the hazardous waste storage area. This unit has been in operation since August 1984.

SWMU-2. Hazardous Waste Storage Area

Material received at this SWMU is based on information available relative to pick-up of hazardous wastes by certified hazardous waste contractor for disposal offsite.

Wastes consisting of spent mixed solvents, paints, spent acids and plating sludge are stored in this facility. The facility has been in operation since 1982.

SWMU-3. Waste Oil Storage Tank

This tank is used to collect waste oil that is generated at the facility for bulk disposal. The oil is analyzed for contamination prior to disposal and has been in operation since 1975.

SWMU-4. Incinerator

Material received at this unit is combustible waste collected within the plant. The incinerator, which was installed in 1966, was taken out of service in 1979 and, since that time, it has only been operated in emergency situations to burn trash when outside contractor could not remove the combustibles. The unit is operated under a license granted by the Air Pollution Control Board of the City of Philadelphia.

ITEM (4): RELEASES

SWMU-1. Wastewater Treatment Facility

SWMU-2. Hazardous Waste Storage Area

SMWU-3. Waste Oil Storage Tank

SMWU-4. Incinerator

There have been no reportable releases from the identified Solid Waste Management units.

CONCLUSION

In October 1983, DER determined that this facility was not a TSD facility and did not require a Part B hazardous waste permit and returned the Part A application. In August 1984, DER determined that this facility satisfies all the conditions that are deemed necessary for a hazardous waste treatment facility to have permit by rule status.

The following letters are attached for your convenience:

To DER - Filing of Part B - May 6, 1983

From DER - Part A and Part B Application - October 28, 1983

To EPA - Part B Application - November 7, 1983

To DER - Permit by Rule Request - August 6, 1984

From DER - Permit by Rule Status - August 28, 1984

Please advise me if you need any further information.

Thank you.

Sincerely,

R. J. Yørk

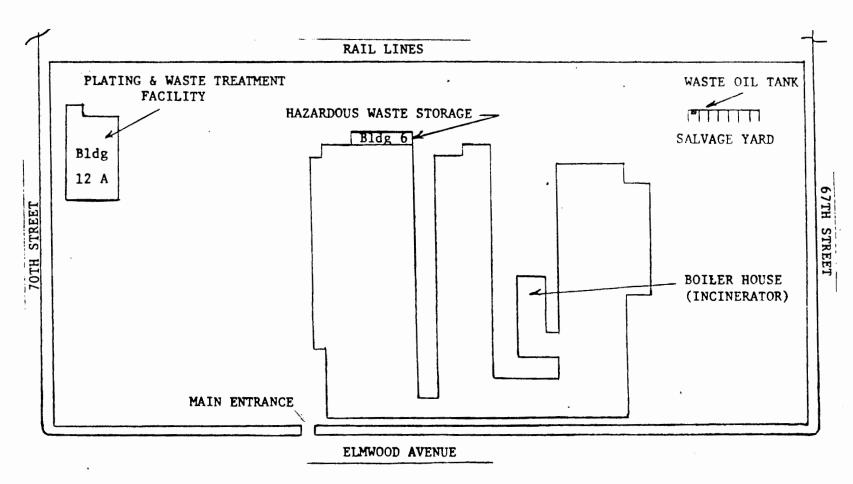
SIGNATORY REQUIREMENT

I certify under penalty of law that I have personally examined and am familiar with the information in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

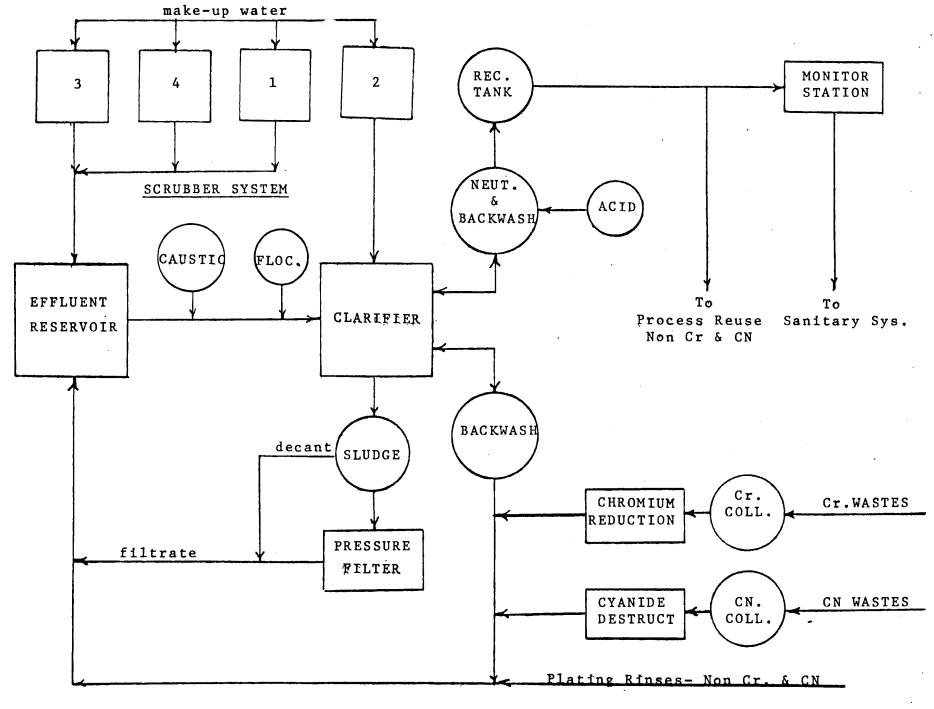
MGR-SAFETY & IND. HYGIENE Oct.
Official Title

RJY:emk





SITE PLAN - G.E. BREAKER PLANT OPERATIONS - PHILADELPHIA, PA.



PROCESS FLOW DIAGRAM - WASTEWATER TREATMENT SYSTEM

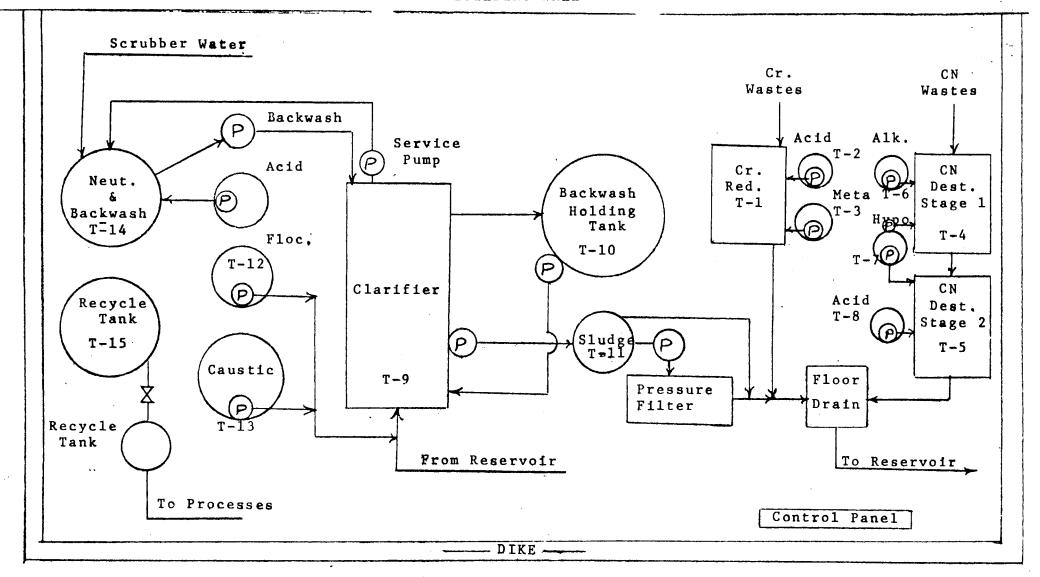


EXHIBIT V

WASTE-WATER TREATMENT SYSTEM

Process wastewater from the electroplating operation, located in the plating facility, Building 12A (see topographic area map and site plan for location) is directed to a wastewater treatment system located within the same facility.

Cyanide and chrome bearing process wastes generated by the plating operation are segregated for specialized pretreatment before combining with other plating wastes for hydroxide precipitation of the heavy metals in the treatment facility. The process flow diagram of the treatment system is shown in Exhibit III. The layout of the treatment components is shown in Exhibit IV. The treatment facility is enclosed in a diked area for liquid containment and all interconnecting piping is PVC Schedule 80.

The major component functions, dimensions, capacities, etc., of the wastewater treatment facility are described in the following sections:

. Chrome Reduction System

Chrome bearing wastewater is pumped to the chrome reduction system where it is treated with sulfuric acid and sodium metabisulfite at specific pH and ORP settings. The chromate is reduced from the hexavalent state to the trivalent state. The resulting waste effluent is then mixed with other plating wastes and pumped to the clarifier for heavy metal removal.

The chrome reduction system is rated at 20 GPM and consists of a 200-gallon reduction tank (T-1), a 100-gallon sulfuric acid tank (T-2), and a 100-gallon metabisulfite tank (T-3) The material of construction for all tanks is 3/16" polypropylene.

Cyanide Destruction Systems

All cyanide bearing waterwaste is pumped to the first stage reaction tank when it is treated with sodium hydroxide and sodium hypochlorite at a specific pH, oxidized to cyanate, and then flows by gravity to the second stage reaction tank where it is treated with hypochlorite and sulfuric acid again at a specific pH and ORP setting until the cyanate is oxidized to nitrogen and carbon dioxide. The resulting waste effluent is mixed with other plating wastes and pumped to the clarifier for chemical precipitation of the heavy metals.

The cyanide destruction system is rated at 20 GPM. The first stage and second stage tanks (T-4 and T-5) are each 350 gallons and the chemical feed tanks (T-6, T-7 and T-8) are each 100 gallons. All tanks are constructed of 3/16 polypropylene.

EXHIBIT VI

HAZARDOUS WASTE STORAGE AREA

The hazardous waste storage area for the site is located in Building 6 (see topographic map of area for site location). A diked 25' by 50' section of the building has been designated as the hazardous waste storage area. This area contains a sprinkler system and security is provided by locked building doors. Area security is provided by the plant protection system.

Only drummed material is stored in this area awaiting offsite disposal.

EXHIBIT VII

WASTE OIL STORAGE TANK

The storage tank is used to accumulate waste oil generated by the machinery operations within the plant for bulk disposal (see topographic map of the area for site location).

The above-ground 1000-gallon 1/4" steel tank is contained within a sloped concrete pad storage bin in the metal salvage yard. A drainage trench at the rear of the bin is used to collect and direct any leakage or oil spills to a sump area for pump-out.

The plant accumulates approximately 5000 gallons of waste oil per year. Analysis of the oil is made before disposal.

EXHIBIT VIII

INCINERATOR

The incinerator, rated at 30 tons per day, is located in the plant's boiler house (see topographic map and site plan for location). It was originally installed to burn combustible material, ex. paper, cardboard, scrap wood, etc., but was later modified to recover the heat for steam generation. However, after the installation of a compactor to handle the trash for offsite disposal, the unit is now only used in an emergency situation when the combustibles cannot be removed from the plant site.

A license to opereate the incinerator (No. 3216) has been granted by the Air Pollution Control Board ... City of Philadelphia ... expiration date 10/86.

Continued from the front.	_4		
IV. DESCRIPTION OF HAZARDOUS WASTES (co.			
E. USE THIS SPACE TO LIST ADDITIONAL PRO	CESS CODE	S FROM ITEM D(1) ON PAGE	3.
EPA I.D. NO. (enter from page 1)			•
P A D 0 4 6 5 5 8 0 3 7 6			J
V. FACILITY DRAWING All existing facilities must include in the space provided on		distributed the facility fore instruction	
VI. PHOTOGRAPHS	page o a scale	drawing of the facility pee instruction	is it, more desail).
All existing facilities must include photographs (aero	ial or groups	d_lavel that clearly delineate all	evicting structures; existing storage
treatment and disposal areas; and sites of future store	rage, treatm	ent or disposal areas (see instructi	ons for more detail).
VII. FACILITY GEOGRAPHIC LOCATION	2	The second secon	
LATITUDE (degrees, minutes, & seconds	5)	LONGITUI	DE (degrees, minutes, & seconds)
3 9 5 5 10 11 13 N		<u>U</u>	1/ 15 11 14 0 10 12 W
VIII. FACILITY OWNER			
A. If the facility owner is also the facility operator as	listed in Secti	on VIII on Form 1, "General Informat	tion", place an "X" in the box to the left and
skip to Section IX below.			
B. If the facility owner is not the facility operator as I	isted in Section	on VIII on Form 1, complete the folio	wing items:
1. NAME OF FACIL	I ITVIE LEGA	I Zunies	2. PHONE NO. (area code &
보다 공급하는 하는 이번 경기에도 여자를 가지하는 것이 없는 것이 되는 것이 되었다. 이번 그리고 있다는 것이다.	LIITSLEGA	LOWRER	
General Electric Co			2 1 5 7 2 6 2 6 2 6
15 L16 3. STREET OR P.O. BOX		4. CITY OR TOWN	55 [56 - 56] [59 - 61 62 - 65 5.ST. 6. ZIP CODE
F 6901 Elmwood Ave.	<u>c</u>	Dhiladalahia Da	
15 16 -	45 I5 I6	Philadelphia, Pa.	40 41 42 47 47
IX. OWNER CERTIFICATION			
I certify under penalty of law that I have personally	examined a	nd am familiar with the informati	on submitted in this and all attached
documents, and that based on my inquiry of those in	ndividuals ir	nmediately responsible for obtain	ing the information, I believe that the
submitted information is true, accurate, and comple including the possibility of fine and imprisonment.	rte. I am awa	nre that there are significant penal	ties for submitting false information,
John A. Urquhart, Senior Vice Pres.	B. SIGNAT	1 (/	C. DATE SIGNED
	507	X X	Sept 1200.12, 1980
& Group Executive Power Delivery Gra	1 000	n / Vigun	ary 1
X, OPERATOR CERTIFICATION	/		
I certify under penalty of law that I have personally	examined a	nd am familiar with the informati	on submitted in this and all attached
documents, and that based on my inquiry of those is submitted information is true, accurate, and comple	ndividuais ir ete lam awa	nmediately responsible for obtain are that there are significant penal	ties for submitting false information
including the possibility of fine and imprisonment.	ann arra	but any mount portar	
A. NAME (print or type)	B. SIGNAT	URE	C. DATE SIGNED
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R FOR DESCRIBING OTHER P	PROCESSES (code " $T04$ "). FOR EACH PRO	CESS ENTERED HERE
	R FOR DESCRIBING OTHER F	R FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PRO

IV. DESCRIPTION OF HAZARDOUS WASTES

- A. EPA HAZARDOUS WASTE NUMBER Enter the four—digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If yo handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four—digit number(s) from 40 CFR, Subpart C that describes the character tics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non—listed waste/s/ that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE CODE	N	METRIC UNIT OF MEASURE CODE
POUNDSP	K	KILOGRAMSK
TONS	N	WETRIC TONS

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

- 1. PROCESS CODES:
 - For listed hazardous weste: For each listed hazardous waste entered in column A select the code/s/ from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code/s/.

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER — Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B,C, and D by estimating the total annual
 quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter
 "included with above" and make no other entries on that line.
- 3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non—listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

	A. EPA	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT	
	HAZARD. WASTENO (enter code)		OF MEA- SURE (enter code)	1. PROCESS CODES (enter) 2. PROCESS DESCRIPTION (if a code is not entered in D(1))
X-1	K 0 5 4	900	P	T 0 3 D 8 0
X-2	D 0 0 2	400	P	T 0 3 D 8 0
X-3	D 0 0 1	100	P	T'0'3 D'8'0
X-4	D 0 0 2			included with above

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EPA Form 3510-3 (6-80)



ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY (VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

PAD 04 655 8037

General Electric Co.
6901 Elmwood Avenue
Philadelphia, PA 19142

6901 Elmwood Avenue Philadelphia, PA 19142

EPA Form 8700-12B (4-80)

INSTALLATION ADDRESS